

IN THE SPECIFICATION:

Please amend the specification pursuant to 37 C.F.R. §1.121 as follows (see the accompanying "marked-up" version pursuant to §1.121):

On page 13, delete the first paragraph and insert the following new paragraph:

B | FIG. 1 is an illustration of a system for implementing surgical procedures according to the invention. By means of a first set of wires in cable 26, electrical energy, i.e., drive current, is sent from the generator console 10 to a handpiece 30 where it imparts ultrasonic longitudinal movement to a surgical device, such as a sharp end-effector 32. This blade can be used for simultaneous dissection and cauterization of tissue. The supply of ultrasonic current to the hand piece 30 may be under the control of a switch 34 located on the hand piece, which is connected to the generator in the generator console 10 via wires in cable 20. The generator may also be controlled by a foot switch 40, which is connected to the generator console 10 by another cable 50. Thus, in use a surgeon may apply an ultrasonic electrical signal to the hand piece, causing the blade to vibrate longitudinally at an ultrasonic frequency, by operating the switch 34 on the hand piece with his finger, or by operating the foot switch 40 with his foot.

On page 20, delete the second paragraph and insert the following new paragraph:

B 2 | FIG. 4 is a diagram that illustrates a non-volatile memory 400 in the sheath of the end-effector according to the invention. The memory 400 is advantageously provided in the sheath of the end-effector for reducing unneeded complexity in electrical isolation configurations which contribute to increases in costs, complications in cross-talk noise issues, and adversely affects the